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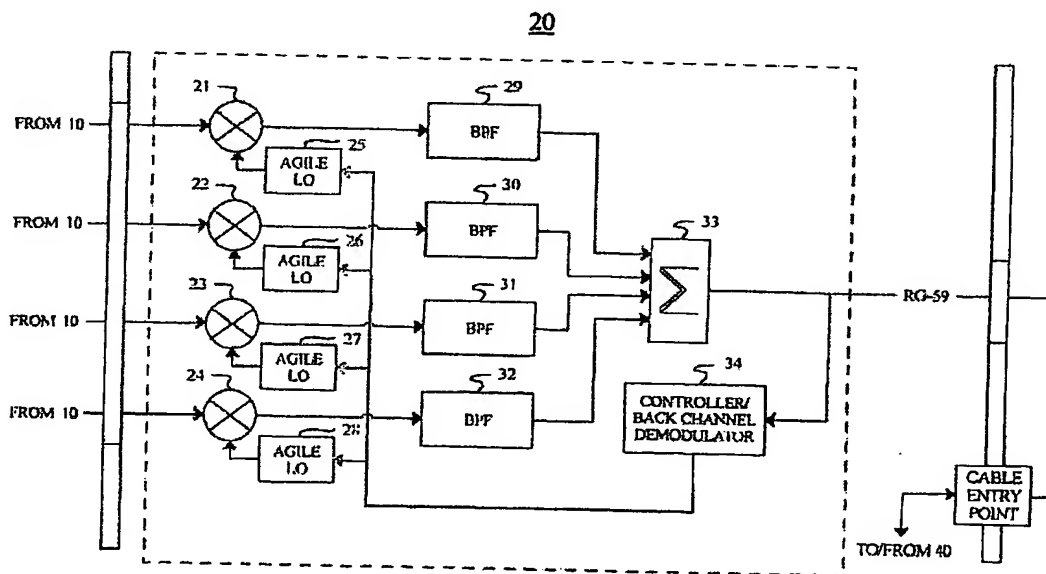
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(54) Title: APPARATUS AND METHOD FOR DISTRIBUTING SIGNALS BY DOWN-CONVERTING TO VACANT CHANNELS



(57) Abstract: A gateway apparatus (20) is capable of distributing audio, video, and/or data signals in a household and/or business dwelling using the existing coaxial cable infrastructure. According to an exemplary embodiment, the gateway apparatus (20) includes signal processing elements (21-32) which receive signals from a satellite source and process the received signals to generate analog request signal. The analog signals are provided to a client device (40) via a coaxial cable connecting the gateway apparatus (20) and the client device (40).

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